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DEPARTMENT OF NATURAL RESOURCES

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Inspection Report

Minerals Regulatory Program

Report Date: 07/30/2013

Reviewed *PRB*

Mine Name: Rhea-Rae		Permit Number: S/019/0064	Mine Status: Inactive		
Operator Name: Black Gold Organic Fertilizer, Inc.		Inspection Date: 07/23/2013	Permit Fees: Paid		
Inspector(s): Mike Bradley		Inspection Time: 12:00p	Bond Amount: \$25,100.00		
Others:		Weather: 92, overcast	Bond Escalation: 07/25/2015		
	Elements of Inspection		Evaluated	Comment	Enforcement
1.	Permits, Revisions, Transfer, Bonds		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	Public Safety (shafts, adits, trash, signs, highwalls)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.	Protection of Drainages/Erosion Control		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.	Deleterious Material		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.	Roads (maintenance, surfacing, dust control, safety)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.	Reclamation		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	Backfilling/Grading (trenches, pits, roads, highwalls, shafts)		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.	Soils		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.	Revegetation		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection

Follow-up to inspection of 2011 to determine status of the site.

Inspection Summary

Fees are current. It appears that the facility has not been used since the last inspection. The only production facilities remaining are a pair of metal silos and some disconnected piping. The liner of the upper pond is no longer functional as some poly sheets have blown out. There is an erosion feature forming on the southwest berm of this pond and some of the bird deterrent balls have been blown out. A pile of mixed waste and debris is located near the two silos that includes wood, plastic, metal, 5-gallon pails and a couple of 55-gallon poly drums, one on its side with an associated 5-gallon pail with viscous black material leaked onto the ground. Another loose 55-gallon drum is lying on its side northwest of the silos. None of the drums are labeled. An unknown type of large white poly container has disintegrated into shards and is lying on the ground southwest of the silos.

Conclusions and Recommendations

If no longer intended to be used, as stated in the previous inspection report, the site should be fully reclaimed as soon as possible. All materials should be removed and the area regraded to remove impoundments and re-establish natural drainage. Spilled materials should be removed and any stained soils cleaned up and properly disposed of.

Inspector's Signature: *Mike Bradley*

CC: PBB:mpb

Darrell Boepple, Black Gold Organic Fertilizer, 3802 47th Street, Lubbock, Texas 79413

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File: /NRLOGMFS1/OGM/GROUPS/MINERALS/WP/M019-Grand/S0190064-RheaRae/inspections/Insp-072313.pdf



Photo 1: Shattered poly container



Photo 2: Silos, debris pile, disconnected pipe



Photo 3: Unlabeled 55-gal drum on side



Photo 4: Pair of metal silos



Photo5: Erosion forming on upper pond



Photo 6: Upper pond liner displaced



Photo7: Debris pile near silos



Photo 8: 55-gal drum and 5-gal pail with spilled black material